

~~ABSTRACT~~ ABSTRACT OF THE DISCLOSURE

~~A Method For The Integrated Communication Of Data According To The
ATM Protocol And According To The IP Protocol Is Disclosed~~

5 New ATM data packets that are stored in a memory ~~(106)~~ are
generated for an IP data packet from ~~the~~ ATM data packets arriving on a
transmission line ~~(18)~~. When generating the new ATM data packets, an IP
reevaluation memory ~~(102)~~ and an ATM reevaluation memory ~~(104)~~ are
employed. The generation of the new ATM data packets is begun before all
10 ATM data packets of the IP data frame have been received.

~~Fig. 3~~